ScanMaker 5700

The total solution for office and professional imaging

FilmView

FireWire

USB
UNIVERSAL SERIAL BUS

MICROTEK
ScanMaker 5700
The Future of Digital Imaging is Here!
Five Smart Touch Buttons
Complete Communication Tool
Bubble 4x5 Transparency Adapter and Film Viewer
True FireWire & USB Connections
Cutting Edge Technology

Now includes Adobe Photoshop Elements

SilverFast Ai 5.5 by LaserSoft Imaging

MacUser labs best

"The ScanMaker came close to perfection on the hi-res scan..."
MacUser UK 'labs best' winner

Fast FireWire Scanning

Our new FireWire interface offers Mac and Windows users the benefit of super fast scanning speeds*. Speed can be further increased by using the built-in JPEG compression engine.

In fact, even without JPEG compression, the ScanMaker 5700 scans over twice as fast as the Umax Astrascan 6400f when connected via the FireWire port.

Tests carried out using Windows 98 with no JPEG compression.
*Windows 98SE/Me/2000 is supported by the supplied FireWire PCI card.

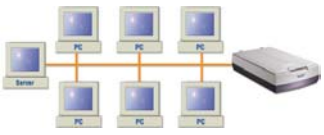
New Easy-Touch OCR Button

Simply press the OCR button on the front of the scanner and your page will be automatically scanned, converted to editable text and pasted into your word processor, all with 99% accuracy.

Simple, Accurate, Fast.

Features And Benefits

- **FireWire and USB Connections**
  Offers the choice of high speed FireWire or USB connections.
- **Unique FilmView™ Lightlid**
  The built-in 5" x 4" FilmView™ Lightlid allows 35mm to 5 x 4" film to be scanned with exceptional quality. A unique lid-top light allows film/slides to be previewed prior to scanning.
- **True 1200 x 2400 dpi and 42-bit Colour**
  High resolution allows sharp enlargement of small images for high-quality reproduction.
- **Five Easy-Touch Buttons**
  Scan, Copy, Email, WWW and instant OCR support (see next page).
- **Comprehensive Total Support Warranty**
  Offers a replacement scanner should the hardware fail and **FREE** technical support for two years.
- **NEW LanWizard Network Scanning**
  Windows users can now share this scanner over a local network.
- **Now includes SilverFast Ai 5.5 Software**
  See pages 3 and 4.
- **Includes Adobe Photoshop™ Elements**



LanWizard network scanning for Windows

POWERED BY ABBYY FINEREADER

MICROTEK TOTAL SUPPORT

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For the United Kingdom please call 0044 (0)1327 844880
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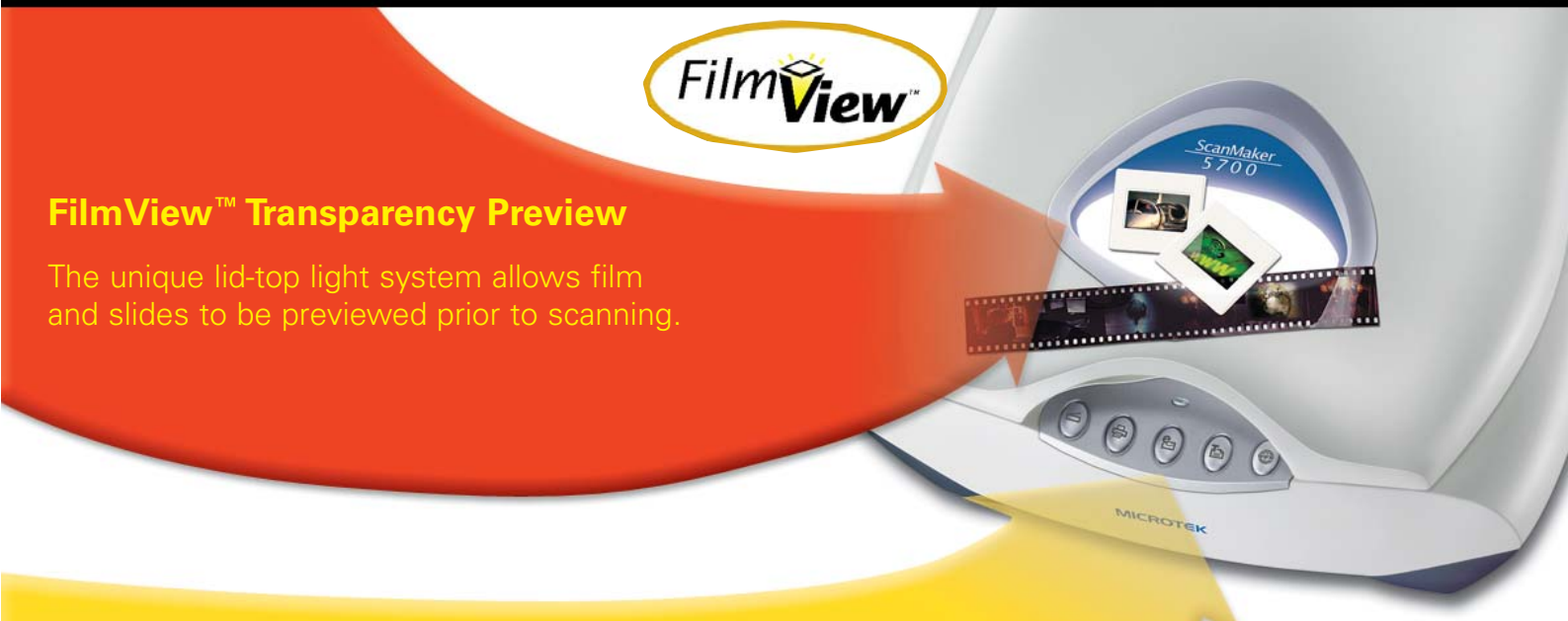
ScanMaker 5700 - FilmView™ and Easy-Touch Buttons



FilmView™ Transparency Preview

The unique lid-top light system allows film and slides to be previewed prior to scanning.

Easy-Touch Buttons - One Simple Step to...

Scan

With just the touch of a button you can scan your photos to be used in calendars, greetings cards, electronic photo albums and much more!

Copy

Turn your printer into a copier! Save time and money on reprints - make copies of your favorite photos to share your memories with family and friends.

Email

Share your memories instantly through the internet! Just touch a button to scan and attach your image to an email message...all you do is type the address.

Instant OCR

Powerful text recognition at the touch of a button! Text documents are scanned and converted into fully editable digital files. You can even create PDF files.

WWW

Share your scans easily over the internet. This button scans and uploads the file to a Photo sharing site.

SILVERFAST Ai 5.5

The only professional scanning package that successfully combines ease-of-use, quality and productivity. Compatible with Adobe Photoshop or any TWAIN compliant software.

- Very easy-to-use yet powerful scanning solution
- Includes ScanPilot enabling beginners to achieve superb results
- Artificial intelligence optimises and enhances images before scanning
- Auto-contrast enhancement
- Selective colour correction allows fine tuning of all colours
- Built-in Unsharp Masking delivers sharp results – fast!
- Supports RGB, CMYK and LAB colour spaces
- Fully ICC compliant. Delivers accurate output colours.
- Mac and Windows compliant

'LaserSoft SilverFast is the most powerful and versatile application ever included with a scanner' - MacHome August 1999

SCANMAKER 5700 SPECIFICATIONS

SCANNING AREA
216mm x 297mm
8.5" x 11.7" (Reflective)

127mm x 101.6mm
5" x 4" (Transparency)

RESOLUTION
Optical: 1200 x 2400dpi
Interpolated: 9600 x 9600dpi

BIT DEPTH
True 42-bit colour
(approx. 4,398 Billion Colours)

DENSITY
DMax: 3.0

DIMENSIONS
500mm (L) x 290mm (W) x 114mm (H)
19.7" (L) x 11.4" (W) x 4.5" (H)

WEIGHT:
10.4 lbs/4.7 kg

ENVIRONMENT
Operating Temperature:
10˚C to 40˚ C / 50˚ F to 104˚ F
Relative Humidity: 20% to 85%

INTERFACE
Two IEEE 1394 Ports (FireWire)
USB Port (Universal Serial Bus)

LIGHT SOURCE
Cold-Cathode Lamp

3D SCANNING
Removable lid allows 3D object scanning.

IN THE BOX

INCLUDED HARDWARE
- ScanMaker 5700
- Transparency Adaptor with FilmView™
- FireWire, USB and Power Cables
- FireWire PCI Card (Win 98/2000/Me/Xp)

INCLUDED SOFTWARE
- Adobe® Photoshop Elements® (Mac & Win)
- Adobe® Acrobat® Reader (Mac & Win)
- ABBYY FineReader™ Sprint OCR (Mac & Win)
- Microtek® ScanWizard® 5 (Mac & Win)
- SilverFast Ai 5.5™ (non IT-8) - Mac & Win)

SYSTEM REQUIREMENTS

- CD-ROM drive (for installing software)
- Colour Display with 24-bit colour capability
- 128MB RAM

- **Windows - FireWire**
  Pentium II PC or later with Firewire port or available PCI slot for installing supplied FireWire card, Windows 98SE/Me/2000/xp.
- **Macintosh - FireWire**
  iMac, G3, G4, PowerBook with built-in Firewire support, Mac OS 9.x.
- **Windows - USB**
  Pentium PC or later with USB port or available PCI slot for installing a USB card, Windows 98/98SE/2000/Me/xp
- **Macintosh - USB**
  iMac, G3, G4, PowerBook with built-in USB support, Mac OS 8.6 through 9.x.

MacWEEK Microtek ScanMaker 5 ½ — ScanMaker 5 | Best Buy July 1999 — ScanMaker X6USB | PC World Top 10 Scanners — ScanMaker X6USB | Computer Shopper Top 100 1999 — ScanMaker X6USB | PC World Top 10 Scanners — SlimScan C6USB | Macworld — ScanMaker X6 | PC World Top 10 Scanners — ScanMaker V6UPL | 100 Hot Products Silver — ImageDeck | Customer Choice 1999 — ScanMaker 4

Microtek has won more awards and has a history of more scanning innovations than anyone else in the desktop scanner industry.

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SilverFast Ai 5.5

NegaFix

LaserSoft Imaging

Scanning Software
for Macintosh & Windows

"... a totally new experience beyond any imagined expectations."
Shutterbug April '99

"... worth the money alone"
PC Pro Magazine May '01 - when tested with the Microtek ScanMaker 8700 Silver

Predictable Colour

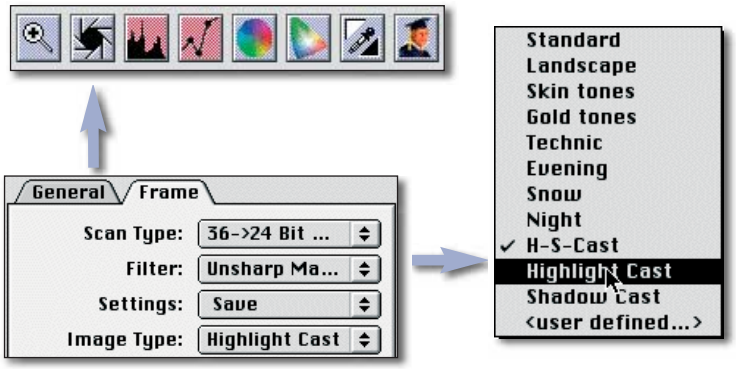
In the process of colour reproduction, it has always been difficult to get an exact match between final scan and what you see in the scan software's preview. SilverFast Ai 5.5 solves this with a unique integration into the Adobe® Photoshop® colour management environment. The colours you see in the Preview are exactly the colours you get on the final scan.

SilverFast Ai Preview

Final Scan

Powerful Automatic Image Adjustment

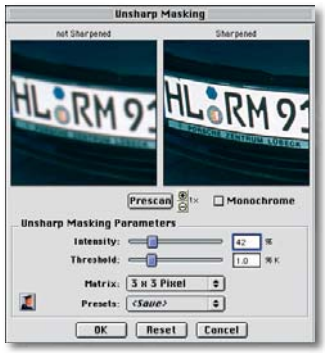
SilverFast Ai's powerful auto-adjust works with artificial intelligence and can handle the majority of tasks involving image enhancement.



The Auto-Adjust can be easily configured to any situation, as in the above example where a highlight colour cast needs to be eliminated from the image. Highlight min and max values can be preset under the "Option-Dialog" and adjusted to any production requirement. Whatever the reproduction task, it si possible to get an optimised image very quickly.

Brilliant Sharpness

SilverFast Ai has the best sharpness function (USM) available. Sharpness is a significant feature for brilliant images but controlling it can be difficult. Again, SilverFast Ai makes it easy to see the effect by presenting a before and after image.



Maximum Dynamic Range

Achieving maximum dynamic range is crucial for the best possible quality. SilverFast Ai works internally with a 16 bit colour space to ensure no information from the ArtixScan is lost. In combination with the ArtixScan's high sensitivity Kodak CCD and glass-free scanning, a very accurate pre-press quality result is assured.

CMYK SoftProof

By getting the image right before scanning, a great deal of time can be saved. CMYK Softproof allows the output colours to be viewed and optimised prior to scanning. Simply selecting the required ICC profile allows the output colours to be viewed in the Prescan window.

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SilverFast Ai 5.5

LaserSoft Imaging

Professional Colour Correction with SilverFast Ai 5.5

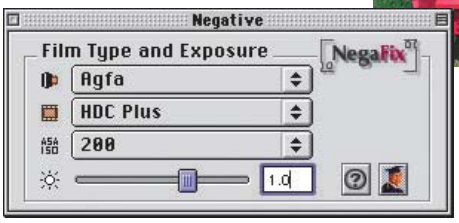
Selective colour correction has always been an important tool for high-end colour reproduction. It gives the operator the ability to change individual colours without effecting other colours of the image. LaserSoft Imaging has improved selective colour correction, making it as intuitive and easy to use as any other tool of SilverFast Ai. SilverFast Ai can even combine its selective colour correction with "Simple Masking" to make very complex corrections possible directly on the SilverFast Ai preview.

Original image

Same image after Selective Colour Correction

NegaFix - Negative Scanning Made Easy

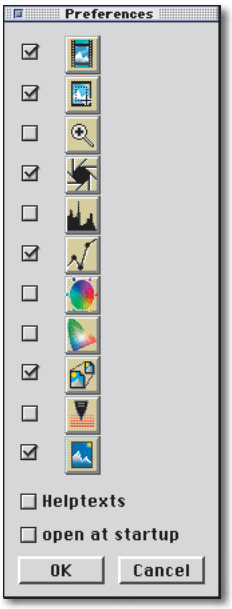
NEW!



Negatives are perhaps the most complex films to scan. NegaFix not only makes this insanely easy, but is highly accurate too with over 120 preset film types. To scan a negative follow these simple steps:

1. Select film manufacturer eg. Agfa
2. Select film type eg. HDC Plus
3. Select film speed and adjust exposure if required

SilverFast Ai offers full manual control of this process if required.



ScanPilot

Pre-press scanning used to require professional skills. SilverFast Ai changed all that and now even first time scanner users can achieve brilliant results by using ScanPilot.

ScanPilot guides the user through the steps required to deliver a perfect image.

Nothing comes close to delivering this level of ease of use.

Other SilverFast Ai Features

- Adobe® Photoshop® & TWAIN compliant
- Macintosh & Windows compliant
- RGB, CMYK & LAB compliant
- Fully ICC compliant
- Real-time image correction feedback
- Batch scanning support
- Unlimited undos
- Drag & Drop scanning support
- Multiple densitometers
- Prescan zoom facility

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